

Quiz \rightarrow 5/7 \rightarrow Work, Energy, Power
Problems

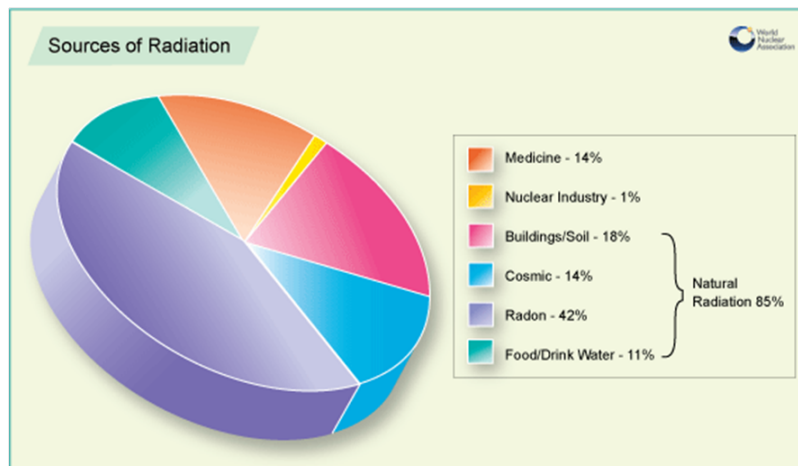
Egg Day \rightarrow Friday 5/9

Test \rightarrow Monday 5/12

Fission and Fusion Part 2:

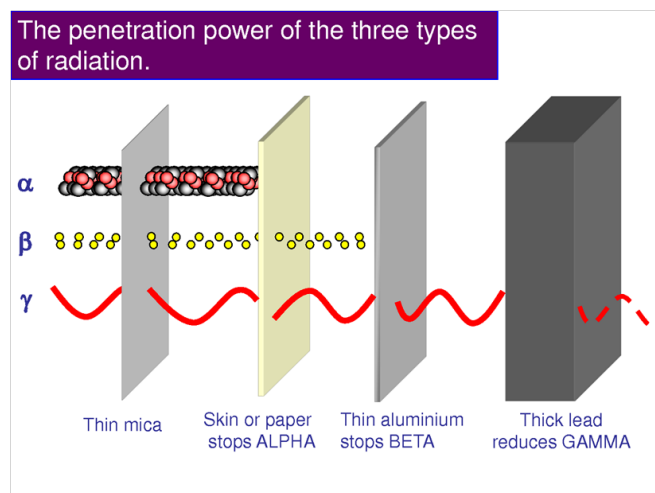
• Nuclear Radiation:

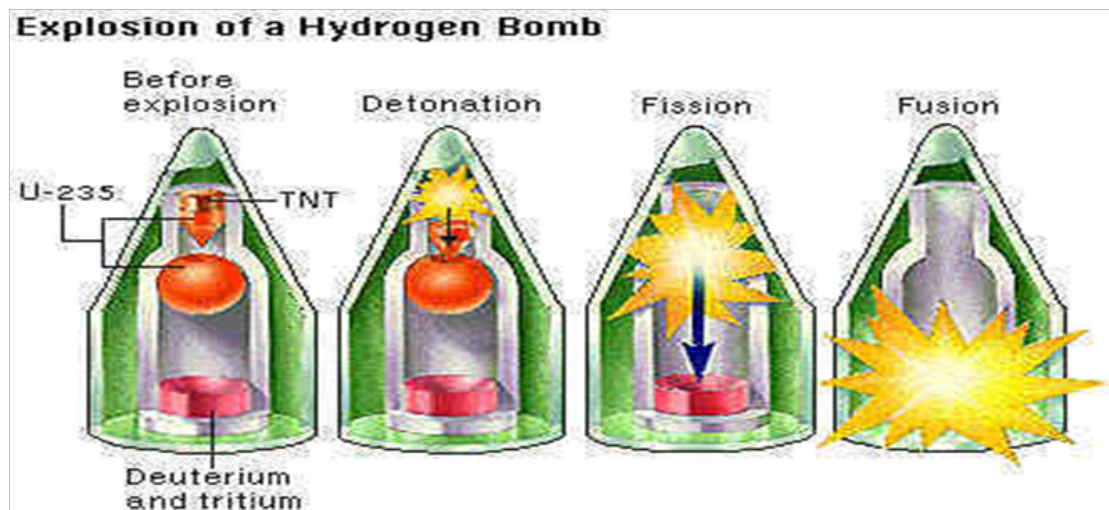
- Emission of energy or particles from an unstable, decaying atom



- Types

- Alpha particle \rightarrow Helium nucleus ($2p^+$, $2n^0$)
- Beta particle \rightarrow neutron
- Gamma "particle" \rightarrow packet of energy





- Nuclear Weapons
 - Uncontrolled nuclear reaction
 - Tremendous amount of destruction

